

# *Chem-Impex International, Inc.*

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## *Product Specifications*

<b>Catalogue Number</b>	37531
<b>Product</b>	<b>(R)-5-Allyl-2-oxabicyclo[3.3.0]oct-8-ene</b>
<b>CAS Number</b>	911200-98-1
<b>Molecular Formula</b>	C <sub>10</sub> H <sub>14</sub> O
<b>Molecular Weight</b>	150.22

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<b>Appearance</b>	Colorless to almost colorless clear liquid
<b>Flash Point</b>	74 °C
<b>Density</b>	0.98
<b>Refractive Index</b>	1.5
<b>Optical Rotation</b>	[α] <sup>20</sup> <sub>D</sub> = -100 to -112 ° (C=1, MeOH)
<b>Purity by GC</b>	≥ 95%
<b>Purity by HPLC</b>	≥ 98%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**